

Surpassing Expectations

July 2006

A KY EXCEL Newsletter

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Eight New Members Join KY EXCEL

Since publishing our May newsletter and through the month of June, the Division of Compliance Assistance approved eight more members into KY EXCEL. This brings KY EXCEL's current roster to 15 members. Collectively, these members have committed to 37 different voluntary projects. We welcome these latest members to join the program!

Ambrake Manufacturing, LTD (Master member) – Elizabethtown's Ambrake Manufacturing facility joined KY EXCEL on May 30. Their voluntary environmental projects include the elimination of cadmium and lead additives from its electroless nickel plating bath, reducing rinse-water by 50 percent from its electrodeposition painting process, reducing 90 percent of the hexavalent chromium found in its wastewater, and reducing its hazardous waste generation by 5 percent.

Webasto Roof Systems Inc. (Master member) – Webasto Roof Systems was accepted into KY EXCEL on May 31. The Lexington facility, which is also a member of U.S. EPA's National Environmental Performance Track program, has committed to reduce its hazardous solvent wastes by 15 percent, reduce its hazardous air pollutants and VOC emissions by 15 percent, and has committed to reduce water and energy use at the facility.

Toyota Motor Manufacturing Kentucky Inc. (Master member) – On June 25, Toyota Motor Manufacturing Kentucky entered KY EXCEL after the facility committed to constructing an environmental education center and nature trail at its Georgetown plant. Toyota also committed to continue using rainwater in its production processes, participate in an electronic waste seminar sponsored by the Kentucky Pollution Prevention Center, sponsor a local household hazardous waste collection event, and compost some of the facility's waste and convert it to fertilizer for the facility grounds.

St. Elizabeth Medical Center (Leader member) – St. Elizabeth Medical Center became the first hospital to join KY EXCEL on May 26. The center committed to implement a universal waste program at the hospital and recycle batteries, florescent lamps and computer monitors. The Edgewood hospital also committed to recycle its cardboard and paper waste and implement a program to recycle laboratory chemicals such as formaldehyde and xylene substitute.

KI USA, Corp. (Leader Member) – KI USA joined KY EXCEL after deciding to take measures that will increase the plant's heating efficiency, install oil meters on its power presses to reduce the use of lubricating oils used at the facility, and install grate guards on its stormwater grates to minimize stormwater impacts from significant rain events or accidents. The Berea facility joined KY EXCEL on May 31.



New Members, continued...

Altuglas International, a Division of Arkema Inc. (Partner member) – Louisville's Altuglas International joined KY EXCEL on June 28. As part of its KY EXCEL membership application, the facility committed to hold a household hazardous waste collection event free to local residents. The facility also indicated that it is seeking ISO 14001 certification and hopes to achieve this goal during the first half of 2007.

Strand Associates is a civil and environmental engineering firm with offices in Lexington and Louisville. It became a member of KY EXCEL on June 8, 2006. Its voluntary project was the formation of an office Green Team that is responsible for identifying ways that the firm can minimize its

Strand Associates Inc. (Advocate member) –

impact on the environment. The Green Team has already started a number of projects including: recycling, adopt a park, Beargrass Creek Clean Sweep, energy reduction and healthy lifestyle activities for employees.

Kentucky Pollution Prevention Center (Advocate member) – The Kentucky Pollution Prevention Center has been a partner of KY EXCEL since its inception and has been instrumental in organizing the recent KY EXCEL workshops held across the state. The center joined KY EXCEL on June 14, and has committed to developing an Environmental Management System (EMS) for its organization that will facilitate its continual improvement and minimize its environmental impacts. The center is hopeful that its EMS can be used as a model for other small, service-based organizations in Kentucky.

Hazardous Waste Program Adding to KY EXCEL's Incentives

The Kentucky Division of Waste Management is currently in the process of drafting regulation changes to its hazardous waste program. The last major revision of Kentucky's hazardous waste rules occurred in 1997. Since that time, there have been a number of changes to federal hazardous waste rules that the state is now working to adopt. It is anticipated that the changes adopted by Kentucky's

hazardous waste program will closely follow the federal standards.

One of the changes that the Division of Waste Management intends to adopt will allow the opportunity for KY EXCEL master members that are large-quantity generators of hazardous wastes to extend their maximum on-site storage times from 90 days to 180 days (and 270 days if the waste is transported 200 miles or more). This additional accumulation time would not require a hazardous waste management permit or the qualification of interim status. The waste must be managed in containers, tanks, drip pads or containment buildings, in accordance with the applicable requirements, and the quantity of hazardous waste accumulated would not be allowed to exceed 30,000 kilograms. The proposed revisions will be contained in 401 KAR Chapter 32 Standards Applicable to Generators of Hazardous Waste, and will likely mirror the federal standards found in 40 CFR §262.34 (j).

The Division of Waste Management hopes to file its regulation updates with the Commonwealth's Legislative Research Commission late this summer or early fall. We will keep you apprised of the progress.

KY EXCEL Welcomes New Employee

The Division of Compliance Assistance is pleased to announce that Lisa Barker has been hired as the first full-time employee responsible solely for implementing the KY EXCEL program. Her arrival should help speed the application review process, allow the division to expand its recruitment and mentoring activities and enable the program to promptly respond to member needs.

Lisa hails from the Ashland area and brings with her both a scientific background as well as excellent organization and administrative skills. She has been active in nonprofit organizations and volunteer projects. Her enthusiasm for a job well done will be a great asset to KY EXCEL and all of its members.



2006 KY EXCEL First Annual Conference

The Division of Compliance Assistance has begun its initial planning for the first annual KY EXCEL conference. This will be an excellent opportunity for KY EXCEL members to network together, meet with department staff and management, and expand their knowledge about actions they can take to improve their performance and the environment. We hope to make this a high-profile event that will allow KY EXCEL members to be recognized for the commitments they have made to the program.

On July 13, the division held a short teleconference open to all KY EXCEL members. The goal was to solicit member ideas about what they would like to see on the conference agenda. Based on the feedback we received, we are now beginning to make detailed plans.

We anticipate that the meeting will be a two-day event held this fall in the central Kentucky area. We would like to see the first day reserved for KY EXCEL members and the second day open to the public. We also would like to have an exhibitor area with booths representing the agency, KY EXCEL members, community and environmental organizations and possibly some environmental product supply companies.

There are still a lot of details that we need to work through before we finalize the agenda. We will keep you informed as plans are solidified so you can plan your attendance.

<u>Partnering with NGOs – EPA</u> Teleconference

The National Environmental Performance Track program is offering a free, Web-based teleconference discussing partnerships with environmental non-governmental organizations (NGOs). One of KY EXCEL's hopes has been that members will find opportunities to work with other interested parties to improve Kentucky's environment. This teleconference may give some advice on practical ways to make these partnerships effective.

Program details from U.S. EPA are as follows:

How Can Facilities Partner with Environmental NGOs? Aug 16, 2006, at 12p.m. Eastern Standard Time

Stakeholder engagement can help a facility become a better neighbor that is in tune with and responsive to local environmental issues and concerns. Facilities are increasingly reaching out to and looking for opportunities to work with environmental NGOs to gain expertise in environmental policy and management issues.

The presenters will feature Performance Track members along with their NGO partners. They will discuss their experiences with collaborating on environmental projects and provide insights into how these partnership approaches are mutually beneficial and add value within the communities that they serve.

Join us Wednesday, Aug. 16, 2006, at 12p.m. Eastern Standard Time. Contact Michael Kane at the U.S. EPA for the conference number and access code (phone 202-566-2874 or e-mail him at kane.michael@epa.gov).

Speakers

Jimmy Salinas, DynMcDermott Petroleum Operations Co Cecilia Riley, Gulf Coast Bird Observatory Sean Coveney, J&J Global Pharmaceutical Sourcing Group Amy Weaver, Stony Brook Millstone Watershed Association

<u>Small Business Environmental</u> <u>Management Plan (EMP) Training</u>

The Kentucky Division of Compliance Assistance, the Kentucky Pollution Prevention Center, the Kentucky Business Environmental Assistance Program and the Kentucky Small Business Development Center Network will play host to a series of workshops that will show small businesses how to develop and implement environmental management plans (EMPs).

An EMP uses proven management practices to integrate environmental concerns into a business's activities, products and services. EMPs are also required for membership in the KY EXCEL program.



EMP Training, cont.

Small businesses can benefit from an effective EMP in many ways, such as:

- Organizational improvements and efficiencies;
- Diverse range of financial savings and payback periods for investments;
- Improved environmental performance, legal compliance assurance as well as energy and materials efficiencies.

Through these interactive workshops, attendees will develop their own EMP, which will address their environmental policy, planning, implementation, operation, checking and corrective action, management review and commitment to improvement. Legal and other requirements will also be incorporated into the EMP. These workshops will also offer information and guidance on how to enroll in KY EXCEL.

There are three EMP for Small Business workshops scheduled throughout Kentucky between Aug. 29 and

Sept. 26, 2006. All three workshops run from 8:30 a.m. to 4:30 p.m. (local time). They are:

- Aug. 29: Bowling Green Carroll Knicely Conference center
- Sept. 12: Erlanger Residence South Conference Center
- Sept. 26: Louisville Holiday Inn Louisville -Downtown

Cost to attend the workshop is \$15 per person. Seating is limited, and pre-registration is required. Registration forms must be submitted by no later than **THREE DAYS PRIOR TO EACH WORKSHOP**.

Further details and registration are available at www.kppc.org. For questions, contact Libby Clem at (502) 852-0965 or eaclem04@gwise.louisville.edu.

